

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	50580/PAN/B600
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	To be assigned
	Filing Date	Filed herewith
	Applicant(s)	Robert A. Hawley et al.
	Group Art Unit	To be assigned
	Examiner Name	To be assigned

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
SC	1	5,412,352	05-02-1995	Graham
SC	2	5,479,457	12-26-1995	Waters
SC	3	5,500,892	03-19-1996	Essig
SC	4	5,479,457	12-26-1995	Waters
SC	5	5,519,732	05-21-1996	Chester
SC	6	5,606,319	02-25-1997	Yatim, et al.
SC	7	5,625,646	04-29-1997	Goodson et al.
SC	8	5,724,396	03-03-1998	Claydon et al.
SC	9	5,748,126	05-05-1998	Ma et al.
SC	10	5,764,113	06-09-1998	Snell
SC	11	5,768,328	06-16-1998	Nielsen
SC	12	5,783,974	07-21-1998	Koslov, et al.
SC	13	5,828,710	10-27-1998	Beale, Terrance Ralph
SC	14	5,943,369	08-24-1999	Knutson et al.
SC	15	5,978,420	11-02-1999	Koslov et al.
SC	16	6,041,088	03-21-2000	McCallister
SC	17	6,067,071	05-23-2000	Kotha et al.
SC	18	6,067,319	05-23-2000	Copeland
SC	19	6,144,712	11-07-2000	Samueli et al.

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	FOREIGN PATENT DOCUMENT Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (<input checked="" type="checkbox"/>)

EXAMINER SIGNATURE	<i>Joseph Chang</i>	DATE CONSIDERED	3/3/04
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³ Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.			

FORM PTO/SE/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	50580/PAN/B600
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	To be assigned
	Filing Date	Filed herewith
	Applicant(s)	Robert A. Hawley et al.
	Group Art Unit	To be assigned
	Examiner Name	To be assigned

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	20	Henry Samueli, et al., "VLSI Architectures for a High-Speed Tunable Digital Modulator/Demodulator/BandPass-Filter Chip Set", <u>Integrated Circuits and Systems Laboratory Electrical Engineering Department University of California, Los Angeles, (ISCAS '92)</u> , 4 pages. <i>Not Available</i>

EXAMINER SIGNATURE		DATE CONSIDERED	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³ Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.			